



## FREE INTERNATIONAL ENERGY CONSERVATION CODE SEMINAR

Professional Training on the International Codes and Energy Conserving Construction

**January 2011      Raccoon River Nature Lodge – 2500 Grand Avenue, West Des Moines, Iowa**

January 24      2009 International Energy Conservation Code Fundamentals

January 25      2009 International Energy Conservation Code Fundamentals

### ***Class Time***

Registration at 8:00 AM

Class from 8:30 a.m. – 4:45 p.m.

### ***Seminar Materials***

All participants will receive an illustrated workbook that will be useful as a future reference.

### ***Continuing Education Units (CEUs)***

Seminar participants will receive a certificate of completion and earn CEUs. Each day of class above earns .6 CEU's or 6 professional development hours.

### ***Lunch***

Training and classroom materials will be provided at no cost for the participants. Lunch will be provided for a cost of \$12.00 per participant

## CLASS DESCRIPTION

### **2009 IECC Fundamentals:**

This seminar provides an overview of critical concepts of the 2009 International Energy Conservation Code. These concepts provide a basis for the correct use of the code in the design, plan review, inspection, and analysis of projects. It will provide a clear understanding and correct use of the requirements identified by these basic code provisions, tables and categorizations. Participants will apply the code in clear-cut situations and build their understanding of the intent of the code when asked to make code compliance decisions. The American Recovery and Reinvestment Act of 2009 will be discussed. Instruction provided by the International Code Council with an afternoon wrap-up session by The Center on Sustainable Communities focusing on the construction techniques and climate challenges unique to Iowa.

Your instructors will be **Shirley Muns, Erin Wiggins and Bill McAnally.**

**Shirley Muns, CBO** is the Codes and Regulations Manager at U.S. Green fiber in Charlotte, NC. She is responsible for developing codes and regulations strategy and working with trade groups, industry and governmental agencies to structure and improve codes and regulations. Shirley is a Certified Building Official and since 1981 has held a variety of jobs in the building industry including Residential Inspector and Plan Reviewer, Commercial High-Rise Building Inspector, and Chief Building Official. She has worked with the Green Building Program at Austin Energy and at Austin Community College as an Adjunct Professor.

Recently, Shirley was the Codes Specialist at the Energy System Laboratory, Texas A&M University System. Shirley currently serves the International Code Council as a member of the IECC Code Development Committee and as a contractor instructor providing Energy code training along with fundamental Building and Residential code and inspection training.

**Erin Wiggins with Cenergy, LLC** specializes in providing a comprehensive range of cost effective, energy-related design and consulting services. As a certified HERS (Home Energy Rating System) Rater, Erin is well-trained in diagnosing energy related problems and recommending cost-effective solutions. Cenergy also offers ACCA Manual J8 load calculation services in residential Heating, Ventilation and Air Conditioning, to help contractors choose appropriate equipment for new and existing homes.

**Bill McAnally** has over 40 years in the construction industry. He was a building contractor for over 15 years specializing in new home and light commercial construction. Bill then became a carpentry instructor for Iowa Central Community College and over the next 17 years became the Department Chair of Industrial Technology. Bill was named the top community college instructor in Iowa in 2001 by the Iowa Association of Community College Trustees. He is the president of the Iowa Industrial Technology Education Association and a board member of several groups involved in energy efficiency and renewable energy. His favorite things to do include being a monthly guest of "Talk of Iowa's" home improvement show on Iowa Public Radio, and serving as a green building expert for COSC.

# Seminar Registration Form

Raccoon River Nature Lodge - 2500 Grand Avenue, West Des Moines, Iowa		Lunch	
Monday January 24	2009 IECC Fundamentals	<input type="checkbox"/>	\$12.00
Tuesday January 25	2009 IECC Fundamentals	<input type="checkbox"/>	\$12.00

Name			
First		Last	
Name Badge (e.g. Rob, Rich, Deb, RJ, JJ)			
Jurisdiction/Company			
Occupation	<input type="checkbox"/> Building Official	<input type="checkbox"/> Architect	<input type="checkbox"/> Designer
	<input type="checkbox"/> Inspector	<input type="checkbox"/> Plans Examiner	<input type="checkbox"/> Other (Specify):
Builder			
Mailing Address			
Address		City	State
Zip			
Phone:	( )	E-mail	

Mail/Fax/Email  
seminar registration to:

**Leslie Berckes**  
Program & Development Coordinator  
**COSC | Center on Sustainable  
Communities**  
515.707.2787 | [leslie@icosc.com](mailto:leslie@icosc.com) |

or:  
**Register on line at: [www.icosc.com](http://www.icosc.com)**

## PLEASE NOTE:

\*\*\*\*\*The same training is being provided for both days in order to allow all to attend. Maximum attendants per day is limited to 60. This training is being offered to all governmental entities and interested professions in the Central Iowa Region. CEU's earned are allowed to be applied to any ICC Certification. \*\*\*\*\*

The training, workbooks and facility are being provided at "no cost" as a result of The Iowa Association of Building Officials with a grant through the Iowa Department of Economic Development and the City of West Des Moines supported by federal funding administered by the Iowa Office of Energy Independence. We would also like to thank our partners in this effort, The State Building Code Bureau, specifically Stu Crine, State Building Code Commissioner and Brian Bishop, Construction/Design Engineer along with the cities of Ankeny, Clive, Urbandale, Waukee and Windsor Heights.